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| APPLICATION NO.      | FI                    | LING DATE                | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO |
|----------------------|-----------------------|--------------------------|----------------------|-------------------------|-----------------|
| 10/646,468           | 10/646,468 08/20/2003 |                          | Michael D. Kobrehel  | DUR-105                 | 8508            |
| 23570                | 7590                  | 04/05/2006               |                      | EXAMINER                |                 |
| PORTER V             | VRIGHT                | <b>MORRIS &amp; ARTI</b> | A, PHI DIEU TRAN     |                         |                 |
|                      |                       | OPERTY GROUP             |                      | ART UNIT                | PAPER NUMBER    |
| 41 SOUTH HIGH STREET |                       |                          |                      |                         | TALERITORIDER   |
| 28TH FLOO            |                       |                          |                      | 3637                    |                 |
| COLUMBUS, OH 43215   |                       |                          |                      | DATE MAILED: 04/05/2006 |                 |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | <del></del>  | Application No.   | Applicant(s)   |  |  |  |  |
|---|--|---|--|--|--|--|--|
|   |  | 10/646,468  | KOBREHEL ET AL.  |  |  |  |  |
|   | Office Action Summary  | Examiner  | Art Unit   |  |  |  |  |
|   |  | Phi D. A  | 3637   |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address<br>Period for Reply   |  |   |  |  |  |  |  |
| WHIC<br>- Exter<br>after<br>- If NC<br>- Failu<br>Any   | ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATE in an average and a second of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. In period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).  | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | N. sely filed the mailing date of this communication. D (35 U.S.C. § 133). |  |  |  |  |
| Status  |  |   |  |  |  |  |  |
| 1)[   | Responsive to communication(s) filed on 11 Ja  | nuary 2006.   |  |  |  |  |  |
| 2a) <u></u> ☐   | This action is <b>FINAL</b> . 2b) This action is non-final.  |   |  |  |  |  |  |
| 3)  | The state of the s |   |  |  |  |  |  |
|   | closed in accordance with the practice under E   | x parte Quayle, 1935 C.D. 11, 45  | 3 O.G. 213.  |  |  |  |  |
| Dispositi   | on of Claims   |   |  |  |  |  |  |
| 5)□<br>6)⊠<br>7)□   | Claim(s) <u>1-14</u> is/are pending in the application.  4a) Of the above claim(s) <u>4-6,9,13 and 14</u> is/are Claim(s) is/are allowed.  Claim(s) <u>1-3,7,8 and 10-12</u> is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or  | e withdrawn from consideration.   |  |  |  |  |  |
| Applicati   | on Papers  |   |  |  |  |  |  |
| 9)[]<br>10)[]   | The specification is objected to by the Examiner The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to the o Replacement drawing sheet(s) including the correction The oath or declaration is objected to by the Examination   | epted or b) objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is obj   | e 37 CFR 1.85(a).<br>ected to. See 37 CFR 1.121(d).                        |  |  |  |  |
| Priority u  | nder 35 U.S.C. § 119   |   |  |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received. |  |   |  |  |  |  |  |
| Attachment  | (s)  |   |  |  |  |  |  |
| 1) Notice<br>2) Notice<br>3) Inform   | e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) No(s)/Mail Date 4/2005.   | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:   |  |  |  |  |  |

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## Election/Restrictions

1. Applicant's election without traverse of group I and figure 3 to claims 1-3, 7-8, 10-12 in the reply filed on 1/9/2006 is acknowledged.

## Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-3, 7-8, 10-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Anderson (5131194) in view of Cross et al (2258973)

Anderson (figures 1, 3) shows a plastic glazing panel (acrylic) comprising a generally rectangular glazing panel of transparent plastic (11, 12) having top, bottom and side edges, a retainer frame (10) defined by sections of a perimeter channel forming a corresponding generally rectangular glazing opening, the sections of the channel each having a lip (72-77) together defining an opening of smaller size than the glazing opening so as to retain the panel in the channel, the glazing panel being sufficiently thin and flexible, the receiving channel section having a resiliently compressible element (81') disposed therein allowing sufficient movement upon pushing of another edge of the glazing panel thereagainst so that the glazing panel edge opposite the another glazing panel edge clears the lip of the opposite channel section allowing removal of the glazing panel, but thereafter upon release causes the glazing panel to be repositioned to locate the another edge of the panel at an intermediate depth in the receiving

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channel section, the element being a bow leaf spring disposed in the bottom of the receiving channel, the receiving channel section is at the bottom of the glazing opening, and further including a positioner element (81') selectively manipulatable to allow lowering of the glazing panel and thereafter hold the glazing panel another edge at an intermediate position in the channel section so that the opposite edge of the panel does not clear the lip of the channel section opposite the receiving channel section, the positioner element comprising a compressible element able to be compressed by pushing the panel another edge thereagainst, and thereafter the glazing panel is released moving the opposite edge of the glazing panel into the one channel section opposite the receiving channel section, a primary glazing panel (12) installed in the frame adjacent the glazing panel and aligned therewith but spaced to one side, the glazing panel being thinner and made of plastic to comprise a sacrificial glazing panel (inherently can be sacrificial panel).

Anderson does not show the receiving channel section being deeper than an opposite channel section.

Cross et al shows a receiving channel section (figure 9 the channel where part 8 is) being deeper than an opposite channel section to enable the easy and secured mounting of the glazing panel in the channels.

It would have been obvious to one having ordinary skill in the art at the time of the invention to modify Anderson's structure to show the receiving channel section being deeper than an opposite channel section because it would allow for the easy and secured mounting of the glazing panel in the channels as taught by Cross et al.

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## Conclusion

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The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The prior art shows different sash designs.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phi D A whose telephone number is 571-272-6864. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on 571-272-6867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Phi Dieu Tran A

4/1/06